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### UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

Docket No. 20039.000211/SH119/04007A

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

S. PTO

### TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

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invention entitle	d:			(b) is a new utility patent	application for art 28
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and invented by		_			
	ciqiu Hu, Cong Wang,	Yong Tang, Yulian	g Zhang and Chu	n-an Xia	
If a CONTINU	ATION APPLICATION,	check appropriate	e box and supply	the requisite information.	:
☐ Continua	tion 🗌 Divisional	⊠ Continuati	on-in-part (CIP)	of prior application No.	: PCT/CN02/00425 (filed July 23,200
Which is a:	_	_			
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☐ Continua	tion   Divisional	☐ Continuati	on-in-part (CIP)	of prior application No.	
Enclosed are:		Annlica	tion Floments		
		Applica	tion Elements		
1. 🗵 Filir	ng fee as calculated an	d transmitted as d	lescribed below		
2. 🗵 Spe	ecification having	36	pages and i	ncluding the following:	
a. 🗵	Descriptive Title of th	e Invention			
b. 🗵	Cross References to	Related Application	ons (if applicable)		
c. 🗆	Statement Regarding	Federally-sponso	ored Research/De	velopment (if applicable)	
d. 🗆	Reference to Sequer	ice Listing, a Table	e, or a Computer	Program Listing Appendi	ix
e. 🗵	Background of the In	vention			
f. 🛛	Brief Summary of the	Invention			
g. 🗵	Brief Description of the	ne Drawings (if file	d)		
h. 🗵	Detailed Description	<b>.</b>	-		
i. 🛚	Claim(s) as Classifie	d Below			
j. 🗵	Abstract of the Disclo				
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# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 20039.000211/SH119/04007A

Total Pages in this Submission

### Application Elements (Continued)

3.	$\boxtimes$	Drawing(s) (when necessary as prescribed by 35 USC 113)
	a.	
	b.	☐ Informal Number of Sheets
4.	$\boxtimes$	Oath or Declaration
	a.	☑ Newly executed (original or copy) ☐ Unexecuted
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)
	C.	☑ With Power of Attorney ☐ Without Power of Attorney
	d.	☐ <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)
7.		Application Data Sheet (See 37 CFR 1.76)
8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)
	a.	☐ Computer Readable Form (CRF)
	b.	☐ Specification Sequence Listing on:
		i.   CD-ROM or CD-R (2 copies); or
		ii. 🔲 Paper
	C.	Statement(s) Verifying Identical Paper and Computer Readable Copy
		Accompanying Application Parts
9.		Assignment Papers (cover sheet & document(s))
10.		37 CFR 3.73(B) Statement (when there is an assignee)
11.		English Translation Document (if applicable)
12.	$\boxtimes$	Information Disclosure Statement/PTO-1449   Copies of IDS Citations
13.	$\boxtimes$	Preliminary Amendment
14.	X	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.	$\boxtimes$	Certificate of Mailing
		☐ First Class ☒ Express Mail (Specify Label No.): EF 148120265 US

# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 20039.000211/SH119/04007A

Total Pages in this Submission

		Acc mpanying Application Parts (Continued)
17.	X	Additional Enclosures (please identify below):
		Copy of Published International Application with International Search Report (WO 03/010207 A1) PCT/CN02/00425 filed July 23, 2001
•		
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
18.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
		Warning
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 20039.000211/SH119/04007A

Total Pages in this Submission

#### **Fee Calculation and Transmittal**

		CLAIMS	AS FILED			
For	#Filed	#Allowed	#Extra		Rate	Fee
Total Claims	11	- 20 =	0	×	\$18.00	\$0.00
Indep. Claims	1	- 3 =	0	×	\$86.00	\$0.00
Multiple Dependent Cl	aims (check i	f applicable)				\$0.00
					BASIC FEE	\$770.00
OTHER FEE (specify	purpose)					\$0.00
					TOTAL FILING FEE	\$770.00
☐ Credit any☐ Charge an☐ Charge the	e amount of overpayment. y additional fili e issue fee set o 37 C.F.R. 1.3 Enclosed	ng fees required in 37 C.F.R. 1.1	as filing fee. I under 37 C.F 8 at the mailin T R R T	nomas Reg. No. 2 E. Main ochester elephone	and 1.17.  Notice of Allowance,  Separature  FitzGerald, Esp.	

Page 4 of 4

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CERTIFICATE OF Moplicant(s): Xiuli Sun, et	AILING BY "EXPRESS MA	AIL" (37 CFR 1.10)	Docket No. 20039.000211/SH119/04007A
Serial No. TBA	Filing Date Filed Herewith	Examiner TBA	Group Art Unit TBA
vention: CATALYST FOUSE OF THE S	OR POLYMERIZATION OR CO	POLYMERIZATION OF (	OLEFINS, PREPARATION AND
I hereby certify that the fo	ollowing correspondence:		
Utility Patent Application	Transmittal Letter with Form P	O-2038 (total 5 pages)	
	(Identify type of c	orrespondence)	
is being deposited with the	ne United States Postal Service	•	to Addressee" service under 37
CFR 1.10 in an envelope	addressed to: Commissioner fo	r Patents, P.O. Box 1450,	Alexandria, VA 22313-1450 on
Jan	(pare) 21, 2004		
	****	Penny P. C	
		(Typed or Printed Name of Person  (Signature of Person Maili	lements
		EF148120	
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Serial No. Filing Date Examiner Group Art L. TBA Filed Herewith TBA TBA  Invention: CATALYST FOR POLYMERIZATION OR COPOLYMERIZATION OF OLEFINS, PREPARATION USE OF THE SAME  I hereby certify that the following correspondence:  Copy of the Published International Priority Application (WO 03/010207 A1) with International Search Report Attached Thereto (total 22 double-sided pages)  (Identify type of correspondence)  is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service un CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-14  January 21, 2004  (Date)  Penny P. Clements  (Typed or Patents Name of Person Mailing Correspondence)  (Signature of Passon Mailing Correspondence)  EF148120265US  ("Express Mail" Mailing Label Number)	CERTIFICATE OF N Applicant(s): Xiuli Sun, 6	MAILING BY "EXPRESS I	MAIL" (37 CFR 1.10)	Docket No. 20039.000211/SH119/04007A
I hereby certify that the following correspondence:  Copy of the Published International Priority Application (WO 03/010207 A1) with International Search Report Attached Thereto (total 22 double-sided pages)  (Identify type of correspondence)  is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service un CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-14  January 21, 2004  (Date)  Penny P. Clements  (Typed or Printed Name of Person Mailing Correspondence)  (Signature of Person Mailing Correspondence)  EF148120265US		•		Group Art Unit
Copy of the Published International Priority Application (WO 03/010207 A1) with International Search Report Attached Thereto (total 22 double-sided pages)  (Identify type of correspondence)  is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service un CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-14  January 21, 2004  (Date)  Penny P. Clements  (Typed or Printed Name of Person Mailing Correspondence)  (Signature of Parson Mailing Correspondence)  EF148120265US			COPOLYMERIZATION OF	OLEFINS, PREPARATION AND
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Note: Each paper must have its own certificate of mailing.		Note: Each paper must ha	ave its own certificate of mailing.	

Serial No. Filing Date Filed Herewith TBA TBA  Invention: CATALYST FOR POLYMERIZATION OR COPOLYMERIZATION OF OLEFINS, PREPARATION AND USE OF THE SAME  I hereby certify that the following correspondence:  Specification, Claims and Abstract (total 36 pages)  (identify type of correspondence)  is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 3 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 of (Date)  Penny P. Clements  (Typed or Privated Name of Person Mailing Correspondence)  EF148120265US  ("Express Mail" Mailing Label Number)  Note: Each paper must have its own certificate of mailing.	CERTIFICATE OF MAPPHICANT(s): Xiuli Sun,	MAILING BY "EXPRESS Net al.	MAIL" (37 CFR 1.10)	Docket No. 20039.000211/SH119/04007A
I hereby certify that the following correspondence:  Specification, Claims and Abstract (total 36 pages)  (Identify type of correspondence)  is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 3 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 of (Date)  Penny P. Clements  (Typed or Printed Name of Person Mailing Correspondence)  (Signature of Person Mailing Correspondence)  EF148120265US  ("Express Mail" Mailing Label Number)		_		· ·
Specification, Claims and Abstract (total 36 pages)  (Identify type of correspondence)  is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 3  CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 of   Penny P. Clements  (Typed or Printed Name of Person Mailing Correspondence)  (Signature of Person Mulling Correspondence)  EF148120265US  ("Express Mail" Mailing Label Number)	Invention: CATALYST USE OF THE	FOR POLYMERIZATION OR C SAME	COPOLYMERIZATION OF O	LEFINS, PREPARATION AND
is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 3 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 of Date)  Penny P. Clements  (Typed or Printed Name of Person Mailing Correspondence)  (Signature of Person Mailing Correspondence)  EF148120265US  ("Express Mail" Mailing Label Number)	I hereby certify that the	following correspondence:		
is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 3 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 of Denny P. Clements    Penny P. Clements   Penny P. Clements	Specification, Claims ar	ıd Abstract (total 36 pages)		
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1	MAILING BY "EXPRESS N	MAIL" (37 CFR 1.10)	Docket No.
Applicant(s): Xiuli Sun,	et al.		20039.000211/SH119/04007A
Serial No.	Filing Date	Examiner	Group Art Unit
ТВА	Filed Herewith	TBA	ТВА
Invention: CATALYST USE OF THE	FOR POLYMERIZATION OR C	COPOLYMERIZATION OF C	DLEFINS, PREPARATION AND
I hereby certify that the	e following correspondence:		
Preliminary Amendmen	nt (1 page)		
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CFR 1.10 in an envelo	pe addressed to: Commissioner	for Patents, P.O. Box 1450,	Alexandria, VA 22313-1450 on
Jan	mary 21, 2004 (Date)		
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Serial No. TBA	Filing Date Filed Herewith	Examiner TBA		Group Art Unit TBA
vention: CATALYST USE OF TH	FOR POLYMERIZATION OR CE SAME	COPOLYMERIZATION OF	OLEFI	NS, PREPARATION AND
I hereby certify that the	e following correspondence:			
Executed Declaration v	with Power of Attorney (total 5 pa			
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	ope addressed to: Commissioner	·		
Jen	mary 21, 2003 (Date)			
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CERTIFICATE OF MApplicant(s): Xiuli Sun,	MAILING BY "EXPRESS Met al.	/AIL" (37 CFR 1.10)	Docket No. 20039.000211/SH119/04007A
Serial No. TBA	Filing Date Filed Herewith	Examiner TBA	Group Art Unit TBA
Invention: CATALYST USE OF THE	FOR POLYMERIZATION OR C ESAME	OPOLYMERIZATION OF C	DLEFINS, PREPARATION AND
I hereby certify that the	following correspondence:		
One (1) Sheet Figures -	(identified)		
	(Identify type o	f correspondence)	
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Applicant(s): Xiuli Sun, et	(AILING BY "EXPRESS N	·	Docket No. 0039.000211/SH119/04007A
Serial No. TBA	Filing Date Filed Herewith	Examiner TBA	Group Art Unit TBA
Invention: CATALYST F USE OF THE		COPOLYMERIZATION OF OLE	FINS, PREPARATION AND
	following correspondence: Statement with Form PTO-1449	& Four (4) Cited References	
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CFR 1.10 in an envelop	e addressed to: Commissioner	for Patents, P.O. Box 1450, Alex	andria, VA 22313-1450 on
	January <u>21</u> , 2004 (Date)		
	(200)	Penny P. Cleme	nte
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